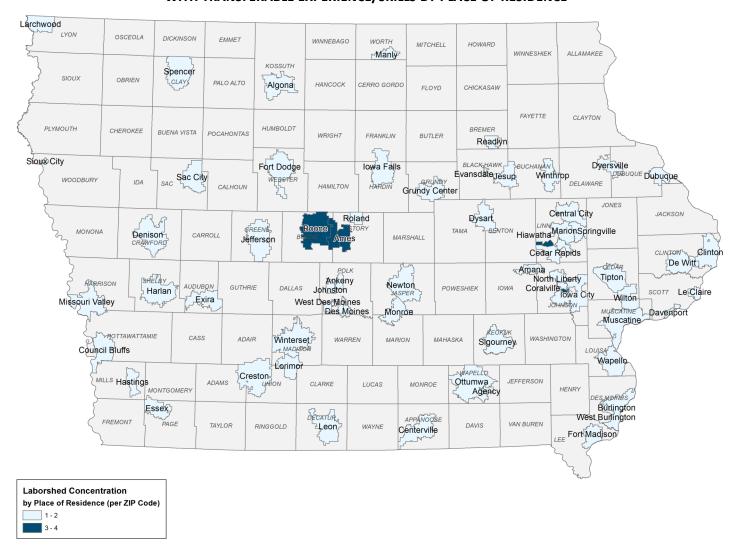
LABOR CHARACTERISTICS

LIFE, PHYSICAL, & SOCIAL SCIENCE

STATE OF IOWA LABORSHED AREA

CONCENTRATION OF RESPONDENTS WITHIN THE LABORSHED AREA WITH TRANSFERABLE EXPERIENCE/SKILLS BY PLACE OF RESIDENCE



Workers who have transferable experience/skills in the industry are currently commuting an average of 13 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 23 miles one way for the right employment opportunity.

FOR MORE INFORMATION REGARDING THE STATE OF IOWA, IA LABORSHED, CONTACT:



ABOR CHARACTERISTICS

LIFE, PHYSICAL, & SOCIAL SCIENCE

ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:

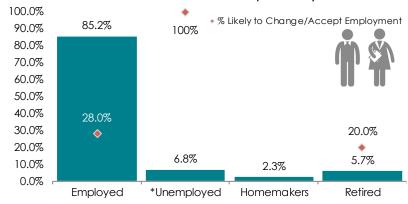
- Agricultural & Food Science Technicians 4.55%
- Atmospheric & Space Scientists 1.14%
- Chemists 2.27%
- Clinical, Counseling, & School Psychologists 3.41%
- Conservation Scientists 5.68%
- Economists 2.27%
- **Environmental Science & Protection Technicians, Including** Health - 5.68%
- Environmental Scientists & Specialists, Including Health 3.41%
- Forest & Conservation Technicians 1.14%
- Geoscientists, Except Hydrologists & Geographers 2.27%
- Historians 1.14%
- Life Scientists, All Other 1.14%
- Life, Physical, & Social Science Technicians, All Other 20.42%
- Medical Scientists, Except Epidemiologists 4.55%
- Physicists 1.14%
- Psychologists, All Other 1.14%
- Social Science Research Assistants 13.64%
- Social Scientists & Related Workers, All Other 6.82%
- Soil & Plant Scientists 9.09%
- Survey Researchers 1.14%
- Urban & Regional Planners 6.82%
- Zoologists & Wildlife Biologists 1.14%

UNDEREMPLOYMENT (ESTIMATED):

- Low hours 1.1%
- □ Low income 0.0%
- Mismatch of skills 4.5%
- □ Total 4.5%

(Individuals counted only once when estimating Total Underemployment.)

ESTIMATED TOTAL BY EMPLOYMENT STATUS (PERCENTAGE):



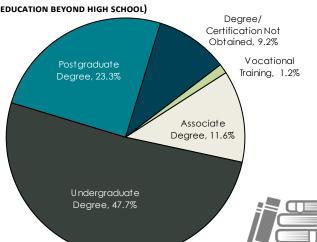
*Employment status is self-identified by the survey respondent. The unemployment percentage does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.

EMPLOYMENT STATS:

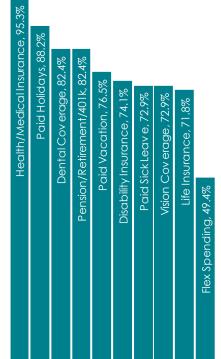
- 60.2% paid an annual salary
- 93.1% are/were employed full-time
- 6.9% are/were employed part-time
- 4.5% are/were self-employed
- □ 16.0% hold two or more jobs
- Currently working an average of 43 hours/week

EDUCATIONAL LEVEL:

(93.0% HAVE AN EDUCATION BEYOND HIGH SCHOOL)



CURRENT BENEFITS:



DESIRED BENEFITS:

Paid Holidays, 89. Pension/Retirement/401k, 89. 82.8% Incentive Reward Programs, 79. Health/Medical Insurance, Vision Cov erage, Wellness Program, 75.9% Dental (

TOP JOB SEARCH RESOURCES:

(For those seeking employment opportunities, by use.)

- Internet 55.8%
- www.indeed.com
- www.linkedin.com
- www.monster.com
- Private Employment Services 31.4%
- College/university career centers 27.9%
- Networking through friends, family or acquaintances - 27.9%

WORKPLACE FLEXIBILITY:

(by percent of interest)

- □ Job teams 74.1%
- Cross-training 64.3%
- Job sharing 53.6%
- Varied shifts 40.7%
- Temporary work 33.3% Seasonal work - 24.1%



LABOR CHARACTERISTICS LIFE, PHYSICAL, & SOCIAL SCIENCE

OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	ENTRY WAGE	EXPERIENCED WAGE	MEDIAN WAGE	MEAN ANNUAL SALARY
Agricultural and Food Science Technicians	19-4011	\$24.01	\$16.06	\$27.99	\$22.48	\$49,942
Animal Scientists	19-1011	\$35.97	\$24.37	\$41.78	\$32.76	\$74,826
Anthropologists and Archeologists	19-3091	\$32.14	\$25.86	\$35.29	\$30.75	\$66,861
Atmospheric and Space Scientists	19-2021	\$42.90	\$27.23	\$50.73	\$43.50	\$89,226
Biochemists and Biophysicists	19-1021	\$30.72	\$19.97	\$36.09	\$28.50	\$63,890
Biological Scientists, All Other	19-1029	\$29.96	\$17.12	\$36.38	\$30.18	\$62,320
Biological Technicians	19-4021	\$21.44	\$15.38	\$24.48	\$20.58	\$44,604
Chemical Technicians	19-4031	\$21.09	\$14.97	\$24.16	\$19.93	\$43,876
Chemists	19-2031	\$34.19	\$22.90	\$39.84	\$34.00	\$71,115
Clinical, Counseling, and School Psychologists	19-3031	\$40.99	\$26.12	\$48.42	\$37.89	\$85,256
Conservation Scientists	19-1031	\$27.32	\$17.75	\$32.10	\$25.96	\$56,820
Economists	19-3011	\$42.08	\$30.47	\$47.89	\$41.27	\$87,531
Environmental Science and Protection Technicians, Including Health	19-4091	\$23.05	\$16.59	\$26.28	\$22.60	\$47,947
Environmental Scientists and Specialists, Including Health	19-2041	\$35.64	\$23.53	\$41.70	\$32.86	\$74,141
Epidemiologists	19-1041	\$31.98	\$27.96	\$33.99	\$30.19	\$66,516
Food Scientists and Technologists	19-1012	\$32.38	\$21.02	\$38.07	\$29.15	\$67,355
Forensic Science Technicians	19-4092	\$33.57	\$22.22	\$39.24	\$36.94	\$69,818
Forest and Conservation Technicians	19-4093	\$19.02	\$12.68	\$22.19	\$18.50	\$39,557
Foresters	19-1032	\$31.17	\$25.07	\$34.22	\$30.96	\$64,836
Geological and Petroleum Technicians	19-4041	\$20.45	\$14.55	\$23.40	\$20.40	\$42,542
Geoscientists, Except Hydrologists and Geographers	19-2042	\$34.37	\$24.25	\$39.43	\$37.50	\$71,494
Historians	19-3093	\$26.28	\$19.16	\$29.85	\$23.18	\$54,669
Hydrologists	19-2043	\$39.73	\$26.92	\$46.13	\$41.41	\$82,630
Life Scientists, All Other	19-1099	\$36.81	\$27.06	\$41.69	\$35.05	\$76,572
Life, Physical, and Social Science Technicians, All Other	19-4099	\$22.47	\$15.32	\$26.04	\$20.56	\$46,736
Materials Scientists	19-2032	\$41.83	\$27.09	\$49.20	\$41.44	\$87,008
Medical Scientists, Except Epidemiologists	19-1042	\$32.56	\$24.48	\$36.60	\$30.42	\$67,730
Microbiologists	19-1022	\$39.62	\$25.03	\$46.92	\$36.45	\$82,411
Physical Scientists, All Other	19-2099	\$29.10	\$12.41	\$37.45	\$25.34	\$60,535
Physicists	19-2012	\$59.20	\$32.18	\$72.71	\$41.75	\$123,139
Social Science Research Assistants	19-4061	\$19.69	\$14.15	\$22.45	\$18.97	\$40,947
Soil and Plant Scientists	19-1013	\$38.29	\$22.93	\$45.98	\$32.68	\$79,650
Survey Researchers	19-3022	\$25.94	\$16.25	\$30.79	\$23.49	\$53,964
Urban and Regional Planners	19-3051	\$31.81	\$21.95	\$36.74	\$31.07	\$66,157
Zoologists and Wildlife Biologists	19-1023	\$33.01	\$27.83	\$35.61	\$34.60	\$68,668

The 2019 lowa Wage data for the State of lowa Laborshed area was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. The source of the wage and employment data is based on the May 2018 OES estimates. Additional occupational wage and employment data can be found at www.iowalmi.gov/laborshed.